

| Ref # | Hits  | Search Query                                                                                | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|-------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1    | 744   | 349/129                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 08:50 |
| L2    | 1157  | (349/110-111).ccls.                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 08:53 |
| L4    | 49    | L1 and L2                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 11:51 |
| L6    | 4     | "6778244".pn. "6614497".pn.<br>"6750934".pn. "6654090".pn.                                  | USPAT                                                             | OR               | ON      | 2005/08/02 09:02 |
| L7    | 28245 | (slit opening recess)and (electric adh<br>field) and domain                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 11:53 |
| L8    | 270   | L7 and 349/129                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 11:53 |
| L9    | 186   | L7 and 349/129 and ((black adj<br>matrix) shield\$4 shade)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 11:54 |
| L10   | 104   | L7 and 349/129 and ((black adj<br>matrix) shield\$4 shade) and boundary                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 12:12 |
| L11   | 54    | L7 and 349/129 and ((black adj<br>matrix) shield\$4 shade) and boundary<br>and disclination | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/02 12:12 |

|     |    |                                                                                                                |                                                                   |    |    |                  |
|-----|----|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L12 | 31 | L7 and 349/129 and ((black adj matrix) shield\$4 shade) and boundary and disclination and (aperture adj ratio) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 12:13 |
|-----|----|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|